Northeastern General Contractors, Inc. York County Hollis, Maine A-303-71-G-M Departmental
Findings of Fact and Order
Air Emission License
Amendment #1

After review of the air emission license application, staff investigation reports, and other documents in the applicant's file in the Bureau of Air Quality, pursuant to 38 M.R.S.A., Section 344 and Section 590, the Department finds the following facts:

I. <u>REGISTRATION</u>

A. Introduction

- 1. Northeastern General Contractors, Inc. (Northeastern) of Hollis, Maine was issued Air Emission License A-303-71-F-R on April 20, 2004, permitting the operation of emission sources associated with their crushed stone and gravel facility.
- 2. Northeastern has requested a minor revision to their license in order to correct the erroneous description of their primary and secondary crushers **from** portable units **to** stationary units.

B. Application Classification

This amendment will not increase emissions of any pollutant. Therefore, this modification is determined to be a minor revision and has been processed as such.

II. MINOR REVISION DESCRIPTION

Section II(B) of license A-303-71-F-R is replaced with the following:

The primary and secondary rock crushers are stationary (non-portable) units that have rated capacities of 41 and 12.5 tons/hour respectively. The primary rock crusher is therefore subject to EPA New Source Performance Standards (NSPS) 40 CFR 60 Subpart OOO for Nonmetallic Mineral Processing Plants with capacities greater than 150 ton/hour for portable plants and greater than 25 tons/hour for non-portable plants. Although the primary rock crusher was manufactured prior to the applicability date for Subpart OOO, records have not been submitted to the Department to demonstrate that the crusher has not undergone reconstruction or modification after August 31, 1983. Thus the requirements of Subpart OOO are applicable and Northeastern shall complete a one-time performance test on the primary crusher.

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A Method 9 initial performance test required by Subpart OOO was performed on the primary crusher August 19, 2004. Northeastern has therefore fulfilled the Subpart OOO requirements for the primary crusher. Documentation to show that the primary crusher has undergone the performance test shall be maintained for the life of the crusher.

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The regulated pollutant from the rock crushers is particulate emissions. To meet the requirements of Best Practical Treatment (BPT) for control of particulate matter (PM) emissions from the rock crushers, Northeastern shall maintain water sprays on the rock crushers and operate them as needed to control visible emissions. Visible emissions from the rock crushers shall be limited to no greater than 10% opacity on a 6-minute block average basis.

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Departmental Findings of Fact and Order Air Emission License Amendment #1

ORDER

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Based on the above Findings and subject to conditions listed below, the Department concludes that the emissions from this source:

- will receive Best Practical Treatment,
- will not violate applicable emission standards,
- will not violate applicable ambient air quality standards in conjunction with emissions from other sources.

The Department hereby grants Air Emission License Minor Revision A-303-71-G-M subject the conditions found in Air Emission License A-303-71-F-R and to the following conditions:

Condition 16(D) of License A-303-71-F-R is deleted.

The following is a new condition:

(23) Northeastern shall maintain records that indicate that the primary crusher has undergone the initial performance test. These records shall be kept for the life of the crusher.

The term of this amendment shall be concurrent with the term of Air Emission License A-303-71-F-R.			
DAWN R. GALLAGHER, COMMISSIONER			
BY:			
DEPARTMENT OF ENVIRONMENTAL PROTECTION	ON		
DONE AND DATED IN AUGUSTA, MAINE THIS	DAY OF	2004.	

PLEASE NOTE ATTACHED SHEET FOR GUIDANCE ON APPEAL PROCEDURES

Date of initial receipt of application: <u>July 16, 2004</u> Date of application acceptance: <u>July 16, 2004</u>	
Date filed with the Board of Environmental Protection:	

This Order prepared by Rachel E. Pilling, Bureau of Air Quality.